This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (currently amended) A method of treating cerebral ischemia or ischemic stroke in a mammal comprising administering a therapeutically effective amount of about 0.5 mg/kg to 50 mg/kg per day of the mammal's body weight of pyridoxal-5'-phosphate, wherein said pyridoxal-5'-phosphate is administered intravenously.

2-4. (cancelled)

5. (previously presented) The method of claim 1, wherein said therapeutically effective amount is in a range of about 20-40 mg/kg per day of the mammal's body weight.

6. (currently amended) The method of claim 5, wherein said therapeutically effective amount is ~~in a range of~~ about 40 mg/kg per day of the mammal's body weight.